APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

DZYAK, V.N., prof. ; MITROKHINA, L.A.

Study of the interparoxysmal period of rheumatic fever in a dispensary. Vop. revm. 2 no.2:63-68 Ap-Je'62 (MIRA 17:3)

1. Iz kafedry 2-y gospital'noy terapii (zav. - prof. V.N. Dzyak) Dnepropetrovskogo meditsinskogo instituta.

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RYAZANOV, F.A., inzh.; POLIBINA, T.D., inzh.; NAZAROVA, L.F., inzh.; KARLINER, I.N., inzh.; MITROKHINA, A.P., tekhnik; VORONKOVA, A.S., tekhnik; BAVYKINA, Z.I., tekhnik; VINNITSKIY, D.Ya., inzh., red.; VELITSYN, B.L., tekhn. red.

[Norms for the expenditure of metal and pipe in the manufacture of nonstandard heat equipment and low-pressure pipelines for thermal electric power plants] Normy raskhoda prokata i trub na izgotovlenie nestandartnogo teplomekhanicheskogo oborudovaniia i truboprovodov nizkogo davleniia dlia teplovykh elektrostantsii. Utverzhdeny Tekhnicheskim upravleniem Ministerstva stroitel'stva elektrostantsii (Reshenie No. 167 ot 31 iiulia 1961 g. Moskva, Orgenergostroi 1962. 230 p. (MIRA 16:10)

1. Vsesoyuznyy institut po proyektirovaniyu organizatsii energeticheskogo stroitel'stva "Orgenergostroy."
(Electric power plants) (Pipe mills)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, Yu.A.; PROTASOV, V.R.; ALTUKHOV, Yu.P.

Estimating the abundance of migratory fishes with regard to hydroelectric developments. Vop. ikht. 2 no.1:192-196 '62. (MIRA 15:3)

1. Gosudarstvennyy institut po proyektirovaniyu gidro-tekhnicheskikh rybovodno-meliorativnykh i prudovykh sooruzheniy, Institut morfologii zhivotnykh AN SSSR i Akademiya nauk USSR.
(FISHWAYS)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

PROTASOV, V.R.; MITROKHIN, Yu.A.

Method for automatic estimation of migrating fish numbers by size groups. Izv. AN SSSR. Ser. biol. no. 4:607-609 Jl-Ag '60. (MIRA 13:8)

1. Institut morfologii zhivotnykh im. A.N. Severtsova Akademii nauk SSSR.
(FISHES--MIGRATION)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, Ye. N.

Cand Med Sci - (diss) "Characteristics of the course and treatment of gunshot wounds." Novosibirsk, 1961. 14 pp; (Tomsk State Med Inst); 220 copies; price not given; (KL, 6-61 sup, 239)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, Ye.N. (Novosibirsk, Logovskaya ul. d.44)

On the nature of buckshot injuries. Vest.khir. 85 no.12:39-41 D '60. (MIRA 14:1)

1. Iz gospital'noy khirurgicheskoy kliniki (zav. - prof. I.L. Bregadze) Novosibirskogo meditsinskogo instituta.
(GUNSHOT WOUNDS)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

VITSYN, B.A.; MITROKHIN, Ye.N.

[redacted]

Selection of an obturator for closing an intestinal fistula. Khirurgiia 34 no.1:118-120 S '58. (MIRA 12:4)

1. Iz gospital'noy khirurgicheskoy kliniki (zav. - prof. I.L. Bregadze) Novosibirskogo meditsinskogo instituta (dir. - prof. G.D. Zalesskiy).
(FISTULA) (SURGICAL INSTUMENTS AND APPARATUS)

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33557
S/179/61/000/006/007/011
E191/E314

On the choice of ....

number of blades so that the power output is practically entirely dependent on the efficiency.
There are 8 figures and 2 Soviet-bloc references.

SUBMITTED: August 21, 1961

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33557
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E191/E314

On the choice of ....

to minimum blade numbers of 24 and 14, respectively. So long as the actual blade number does not drop below 80% of the theoretical minimum, the loss of efficiency is small (below 2%). In the experimental part of this work four turbine wheels with 24, 16, 12 and 8 blades, respectively, were tested in a set-up requiring a minimum of 13 blades. Air, compressed to 3.2 kg/cm^2, was heated in a combustion chamber by 70 $^{\circ}$C before admission to the experimental turbine. Power outputs between 250 and 330 hp were measured on a water brake for several pressures and temperatures. The efficiency of wheels with 12 blades and more remained almost constant at the design velocity ratio. A serious deterioration was observed with 8 blades, in accordance with analytical predictions. The efficiency loss due to a reduced number of blades was much smaller at small velocity ratios, because all wheels then suffer from flow separation. The flow outlet angles from the wheel, the measured degree of reaction of the flow and the mass flow as a function of the velocity ratio are given in graphs. The mass flow is hardly affected by the

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33557
S/179/61/000/006/007/011
E191/E314

26.2120

AUTHORS: Zubacheva, K.P. and Mitrokhin, V.Y. (Moscow)

TITLE: On the choice of the number of blades in a centripetal turbine wheel

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye tekhnicheskikh nauk. Mekhanika i mashinostroyeniye, no. 6, 1961, 47 - 51

TEXT: The authors point out that the number of blades should be such that the flow occurs without separation in the wheel; for radial blades, the minimum number is related to the flow outlet angle from the nozzle vanes. Often, practical considerations dictate a smaller number of blades. The losses due to flow separation have been examined by V.Y. Mitrokhin in an earlier paper (Ref. 2: this journal, no. 5, 1960). In the present paper the drop in efficiency due to a reduced number of blades is computed for a turbine with a pressure ratio of about 2.1 and a ratio of peripheral to radial velocity of 0.65. It is shown that nozzle-vane outlet angles of 15 and 25° correspond

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MITROKHIN, V.U.

Distribution and ecology of the mollusk Bythinia leachi in the bodies of water of the lower Irtysh Valley. Zool. zhur. 43 no.6:932-934 '64. (MIRA 17:12)

1. Agricultural College of Tyunen.

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MITROKHIN, V.U.

Effectiveness of sub-curing and drying of fish infested with metacercaria Opisthorchis. Gig. i san. 26 no.7:52-53 Jl '61. (MIRA 15:6)

1. Iz laboratorii parazitologii Tyumenskogo filiala Omskogo nauchno-issledovatel'skogo instituta prirodnoochagovykh infektsiy.

(FISHERY PRODUCTS--PRESERVATION)
(LIVER FLUKE)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, V. U., Cand Vet Sci -- (diss) "Epizootology and prophylaxis of opistorchosis under the conditions of the north of Tyumenskaya oblast (Khanty-Mansiyskiy National Okrug)." Moscow-Kuz'minki, 1960. 22 pp; (Moscow Veterinary Academy of the Ministry of Agriculture RSFSR, Chair of Parasitology and Invasional Diseases of Agricultural Animals); 180 copies; price not given; (KL, 23-60, 126)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, V.U.

MITROKHIN, V.U.

Extent of Opisthorchis invasion during consecutive infestations. Med. paraz. i paraz.bol. 26 no.4:478-479 Jl-Ag '57. (MIRA 10:11)

1. Iz Khanty-Mansiyskoy gorodskoy veterinarnoy lechebnitsy.
(TREMATODE INFECTIONS, experimental,
opisthorchosis, invasion & superinvasion (Rus))

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ACC NR: AM6036735

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Ch. 2. Flows in nozzle cascades and rotor wheels of centripetal turbines -- 41
Ch. 3. Experimental investigation of centripetal turbines -- 135
Ch. 4. Comparison of maximum efficiency and characteristics of axial and radial turbines -- 178

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SUB CODE: 13/ SUBM DATE: 24May66/ ORIG REF: 050/ OTH REF: 009

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

ACC. NR: AM6036735 (A) Monograph UR/

Mitrokhin, Vladilen Tikhonovich

Selection of parameters and design of centripetal turbines (Vybor parametrov i raschet tsentrostremitel'noy turbiny) Moscow, Izd-vo "Mashinostroyeniye", 66. 0197 p. illus., biblio. 2,000 copies printed

TOPIC TAGS: parameter, turbine design, centripetal turbine, centrifugal turbine, axial flow turbine

PURPOSE AND COVERAGE: The book offers recommendations for selecting optimum parameters of centripetal turbines with maximum stage efficiency. The characteristics of centripetal, axial and centrifugal turbines are compared and the fields of their practical application are indicated. Problems of shaping nozzles and rotor wheels are examined and methods for calculating flows, and losses in them under rated and variable operating conditions are proposed. Voluminous data on experimental investigation of centripetal turbines are given. The book is intended for designers in the aeronautical and automobile industries, transportation, power engineering, and machine building specialists, and scientists engaged in turbine research. It also will be useful for instructors and graduate students of pertinent fields of specialization.

Card 1/2 UDC: 621.438.001.5

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

ABIANTS, Viktor Khristoforovich; MITROKHIN, V.T., kand. tekhn. nauk; YERUKHIMOVICH, TS.M., red.

[Theory of gas turbines for jet engines] Teoriia gazovykh turbin reaktivnykh dvigatelei. Izd.2., perer. i dop. Moskva, Mashinostroenie, 1965. 310 p. (MIRA 18:6)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

ROZENBERG, Genrikh Sholomovich; MITROKHIN, V.S., kand. tekhn. nauk, retsenzent; KITYUSHKIN, Yu.I., kand. tekhn. nauk, retsenzent; TOPUNOV, A.M., kand. tekhn. nauk, retsenzent; SERDYUKOV, S.A., nauchn. red.; VASIL'YEVA, N.N., red.

[Marine centripetal gas turbines] Sudovye tsentrostremitel'nye gazovye turbiny. Leningrad, Sudostroenie, 1964. 256 p. (MIRA 18:2)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, V.T., inzh.

Concerning A.V. IAzik's paper "Experimental study of the effect of the number of blades of the runner on the efficiency of a centripetal turbine." Teploenergetika 10 no.9:92-93 S '63. (MIRA 16:10)

(Turbines) (IAzik, A.V.)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, V.T. (Moskva)

Calculation of the start operation of a centripetal turbine. Izv. AN SSSR. Otd. tekh. nauk. Energ. i transp. no.3:353-356 My-Je '63. (MIRA 16:8)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

ZUBACHEVA, K.P. (Moskva); MITROKHIN, V.T. (Moskva)

Selecting the number of wheel blades for a centripetal turbine. Izv.AN SSSR.Otd.tekh.nauk.Mekh.i mashinostr. no.6:47-51 N-D '61. (MIRA 14:11)

(Gas turbines--Blades)

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D041/D112

Calculation of the losses ...

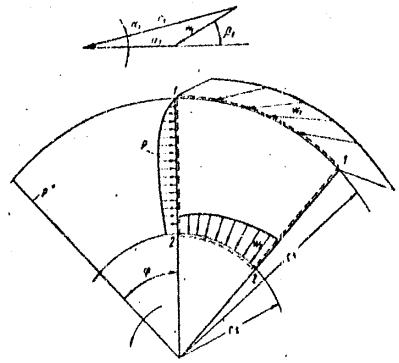

Fig. 2. Determination of the losses during entry into a rotating radial blading.

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Calculation of the losses ...

$\bar{u} = \frac{u_1}{w_{1mean} \pm \varphi}$; w_{1mean} -- mean velocity upon entry of the flow into the wheel; $\varphi = \frac{2\pi}{z}$, where z -- the number of blades. The plus sign in the formula is taken when $\beta_1 > 90^\circ$, and the minus sign when $\beta_1 < 90^\circ$. The two described calculation methods agree well with the experimental results obtained with a centripetal turbine of the Kolomenskiy teplovozostroitel'nyy zavod (Kolomna Diesel Locomotive Plant). There are 2 figures.

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axial turbine blading are known, the friction losses on the wheel profile of a centripetal turbine can be obtained by calculating the mean velocities. In this case, it is assumed that the relative pitch of the flat blading equals the mean pitch of the centripetal turbine blading. The coefficient of the loss due to breakaway of the flow is calculated by a simplified flow model (Fig. 2) and the following approximate formula:

$$\zeta_{Entry} = \frac{L_{nom}}{\frac{1}{2}\rho w^2_{1mean}} = \frac{1}{\bar{r}}\Big[\cos^2\beta_1 + \sin^2\beta_1\left(\frac{3\bar{r}-1}{2\bar{r}^2} - 1\right) + 4\bar{u}(\cos\beta_1 +$$

$$+ \bar{u})(1-\bar{r}) + \frac{\bar{u}\,(\sin\beta_1 + \bar{u}\varphi\bar{r}^2)^2}{\bar{r}^2\varphi\sin\beta_1}\left(1 - \bar{r} - \frac{1-\bar{r}^3}{3}\right) - 4\bar{u}^2\,\frac{1-\bar{r}^3}{3} -$$

$$- \frac{1-\bar{r}}{2\bar{r}^2}\,\bar{u}\varphi\bar{r}^2\,(2\sin\beta_1 + \bar{u}\varphi\bar{r}^2)\Big]$$, where $\bar{r}$ -- equalizing radius,

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30959
S/645/61/000/000/001/001
D041/D112

AUTHOR: Mitrokhin, V. T.

TITLE: Calculation of the losses in the wheel of a radial centripetal gas turbine

SOURCE: Kolomentskiy ordena Lenina i ordena Trudovogo krasnogo znameni teplovozostroitel'nyy zavod im. V. V. Kuybysheva. Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti. Moscow, Mashgiz, 1961. Gazoturbinnyy nadduv dvigateley vnutrennego sgoraniya, 144-148

TEXT: The author develops formulas for calculating the losses in the wheel of a radial centripetal gas turbine, caused by friction and breakaway of the flow, and compares them with experimental data. The friction losses are approximately calculated by means of the boundary layer theory, i.e. the formula for the plane-flow of an axial turbine. It is shown that if the geometrical parameters of the profiles and the Reynolds numbers of a radial centripetal turbine and an axial turbine are equal, the friction losses on the profile of the wheel blading behave like the cubes of the mean velocities on the convex profile side. Therefore, if the friction losses in the

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MITROKHIN, V.T. (Moskva)

Problem of leveling of the plane flow of a noncompressible fluid through a rotating cascade of radial plates. Izv.AN SSSR. Otd.tekh. nauk.Mekh.i mashinostr. no.5:21-27 S-O '60. (MIRA 13:9)
(Cascades (Fluid dynamics))

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L 38152-66

ACC NR: AP6025678

to-air cooler, a fuel-to-air cooler, an evaporator, a turbocooling unit, and a humidifier (see Fig. 1). To increase the system's cooling efficiency, between the turbocooling unit and the humidifier is mounted an air-to-air cooler. Orig. art. has: 1 figure. [KT]

SUB CODE: 01/ 14/ SUBM DATE: 22May65/ ATD PRESS: 5044

Card 2/2

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

L 38152-66 EWT(1)/T-2

ACC NR: AP6025678 SOURCE CODE: UR/0413/66/000/013/0146/0146

INVENTOR: Kuznetsov, I. D.; Shchukin, O. G.; Mitrokhin, V. M.; Nekrasov, L. M.

ORG: none

TITLE: Air conditioning system. Class 62, No. 183604

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 13, 1966, 146

TOPIC TAGS: air conditioning equipment, aircraft cabin environment, auxiliary aircraft equipment

ABSTRACT: An Author Certificate has been issued for an air-conditioning system, such as could be used on a supersonic airliner. It consists of a sequentially placed air-

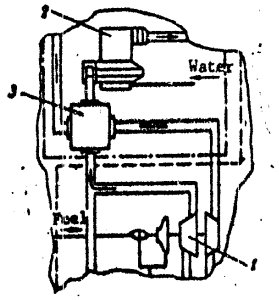

Fig. 1. Air conditioning system

1 - Turbocooling unit; 2 - humidifier; 3 - air-to-air cooler.

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PLAKSIN, Yakov Grigor'yevich; FLEKKEL' Arkadiy Il'ich; NIKITINKO, Vasiliy Rodionovich; NOVIKOV, Grigoriy Porfir'yevich; SHTODA, Ivan Ivanovich; MARKOVICH,M.P.,kand.tekhn.nauk,dots., retsenzent; GRIGOR, V.I.,dots.,retsenzent; MITROKHIN,S.G., retsenzent; SLAVIN,D.S.,otv.red.; CHERNEGOVA,E.N.,red.izd-va; MAKSIMOVA,V.V.,tekhn.red.

[Principles of building and mining-engineering structures] Osnovy stroitel'nogo dela i gornoinzhenernye sooruzheniia. Izd.2., dop. i perer. [By] IA.G.Plaksin i dr. Moskva, Gosgortekhizdat, 1963. 463 p. (MIRA 16:12)

(Building) (Mine buildings)

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89015

The Systematic Character of Deviations of the Laws of Plasticity

S/020/60/135/004/008/037
B019/B077

the curves is caused by the non-fulfillment of a constant σ_i as demanded by the fourth criterion of the strength of materials. This opinion is discussed using a diagram in a three-dimensional space of the main stresses. There are 3 figures and 10 references: 8 Soviet and 2 US.

ASSOCIATION: Leningradskiy politekhnicheskiy institut im. M. I. Kalinina (Leningrad Polytechnic Institute imeni M. I. Kalinin)

PRESENTED: June 17, 1960, by L. I. Sedov, Academician

SUBMITTED: June 15, 1960

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difference of permanent and elastic deformation, and the radial plastic deformation was calculated by assuming a constant volume. The degree of isotropy of the material was specially investigated. All these tests were made using reference samples at the same state of stress but differently oriented main axes of the stress tensor. These tests showed that the material possesses an anisotropy that leads to a separation of the deformation curves. The tests consisted chiefly in investigating samples under proportional loads in different states of stress. The influence of the anisotropy of the material and the inhomogeneity of the specimens was excluded in these investigations through averaging. The results are represented graphically as a function $\sigma_i = \sigma_i(\varepsilon_i)$, where σ_i denotes the stress intensity and ε_i the deformation intensity if $\mu = 0$, ± 0.25, ± 0.50, ± 0.75 and ± 1. Since different curves were obtained for different values of μ, the opinion expressed by many researchers that the relation between σ_i and ε_i does not depend upon the type of stressed state seems to be refuted. According to the authors, it is easily shown that the divergence between

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B019/B077

16.7300

AUTHOR: Mitrokhin, N. M., and Yagn, Yu. I.

TITLE: The Systematic Character of Deviations of the Laws of Plasticity

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 135, No. 4, pp. 796 - 799

TEXT: The relation between stress and deformation was investigated with commercially pure nickel. The specimens were tubes with a diameter of 8.1 mm, a wall thickness of 0.2 mm, and a length of 165 mm; the accuracy of manufacturing was very high. The tubes were annealed at 860° C and subsequently cooled in a furnace. A testing engine described in Ref. 9 made it possible to produce a very accurate and uniform state of stress in the wall of the tube on which tensile forces of different character, torsional moments, and inner pressures were acting. The longitudinal deformation and the torsion angle were measured with a delicate strain gauge, and the transverse deformation was measured with a special device described in Ref. 10. The plastic deformation was determined from the

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MITROKHIN, Mikhail Alekseyevich; TASHCHEV, Yevgeniy Nikolayevich; DMITRIYEVA, L.A., red.; YELAGIN, A.S., tekhn. red.

[Discussions on state farm production] Besedy o sovkhoznom proizvodstve. Moskva, Sovetskaia Rossiia, 1962. 316 p. (MIRA 16:5)

(State farms--Management)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

KARASEV, Aleksey Konstantinovich, brigadir mekhanizirovannoy brigady; MITROKHIN, Mikhail Alekseyevich, nauchnyy sotr.; TERESHCHENKO, N.I., red.; GUREVICH, M.M., tekhn. red.; SOKOLOVA, N.N., tekhn. red.

[Piecework bonus wage system on a state farm]Akkordno-premial'naia oplata truda v sovkhoze. Moskva, Sel'khozizdat, 1962. 77 p. (MIRA 16:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut ekonomiki sel'skogo khozyaystva (for Mitrokhin).
(Moscow Province--Agricultural wages)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

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KARASEV, Aleksey Konstantinovich, brigadir; MITROKHIN, M.A., starshiy nauchnyy sotr., kand. ekonom. nauk, red.; LEONOV, S., red.; PAVLOVA, S., tekhn. red.

[Paying wages according to the harvest] Po urozhaiu i oplata. 2., ispr. i dop. izd. Pod red. M.A.Mitrokhina. Moskva, Mosk. rabochii, 1961. 55 p. (MIRA 14:12)

1. Mekhanizirovannaya ovoshchevodcheskaya brigada sovkhoza "Sergiyevskiy" Kolomenskogo rayona i Chlen Kommunisticheskoy partii Sovetskogo Soyuza i Deputat Moskovskogo oblastnogo Soveta deputatov trudyashchikhsya (for Karasev). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut ekonomiki sel'skogo khozyaystva (for Mitrokhin).
(Kolomna District--Agricultral wages)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, Mikhail Alekseyevich; IVIN, Ivan Andreyevich; VASIL'YEV, V.N., red.; DMITRIYEVA, L.A., red.; KLYUCHEVA, T.D., tekhn. red.

[Worknorms and wages on collective and state farms] Normirovanie i oplata truda v kolkhozakh i sovkhozakh. Moskva, Izd-vo "Sovetskaia Rossiia," 1960. 33 p. (Dlia slushatelei sel'skikh nachal'nykh ekonomicheskikh shkol i kruzhkov; tema 5) (MIRA 15:1)

(Agricultural wages)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, Mikhail Alekseyevich; VISHNYAKOVA, Ye.A., red.; KLYUCHEVA, T.D., tekhn.red.

[Discussions on economic aspects of agriculture on state farms] Besedy ob ekonomike sovkhoznogo proizvodstva. Moskva, Izd-vo "Sovetskaia Rossiia," 1959. 236 p. (MIRA 13:2)
(State farms)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

KUZNETSOV, Georgiy Aleksandrovich; MITROKHIN, Mikhail Alekseyevich; KALASHNIKOVA, V.S., red.; GUREVICH, M.M., tekhn.red.

[Practices in the organizational and economic systems of state farms on virgin lands] Opyt organizatsionno-khoziaistvennogo ustroistva tselinnykh sovkhozov. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 166 p. (MIRA 13:3)
(State farms)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, N. A.

Harvesting by stages. Nauka i pered.op.v sel'khoz. 7 no.6:11-12 Je '57. (MLRA 10:7)

(Altai Territory--Grain--Harvesting)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, M. A.

Stock and Stockbreeding

Broader introduction into production of the achievements of science and the practice of leaders in animal husbandry. Sots. zhiv. 14 no. 7, 1952.

2

9. Monthly List of Russian Accessions, Library of Congress, December 195[redacted], Uncl.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

1. MITROKHIN, M. A.

2. USSR (600)

4. Agriculture

7. Planning the introduction of scientific achievements and progressive practice. Dost.sel'khoz. no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953, Unclassified.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

1. MITROKHIN, M. A.

2. USSR (600)

4. Dairy Cattle

7. Broader organization of feeding for mild production on the collective farm. Dost. sel'khoz no.1, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, M. A.

Introduction of the accomplishments of Michurin science in agricultrue Moskva, Gos. izd-vo kul'turno-prosvetitel'noi lit-ry, 1952. 49 p. Bibliotechka "V pomoshch' lektoru, no. 9
54-22222

SB187.R8M5

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, I.A., insh.distantsii

Lightweight device used for measuring curves. Put' i put.khoz. no.11:27 N '58. (MIRA 11:12)

1. Stantsiya Skopin Moskovsko-Kursko-Donbasskoy dorogi. (Railroads--Tools and implements) (Railroads--Curves and turnouts)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, G. A.

Use of highly efficient electrodes. Mor. flot 22 no.10:35 O '62. (MIRA 15:10)

1. Starshiy inzh. laboratorii svarki Odesskogo sudoremontnogo zavoda No. 1.

(Ships—Welding) (Electrodes)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

KOYTIKH, Boris L'vovich; MITROKHIN, Gleb Aleksandrovich; NEMTSEV, Anatoliy Viktorovich. Prinimali uchastiye: ABRAMOV, A.G.; LEMEKHOV, L.K.; SAMOYLOVICH, T.A., red.; KLAPTSOVA, T.F., tekhn. red.

[New welding processes in ship repairs]Novye tekhnologicheskie protsessy svarki v sudoremonte. Moskva, Izd-vo "Morskoi transport," 1962. 55 p. (MIRA 15:9)
(Ships—Maintenance and repair) (Welding)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

A.

MITROKHIN, G., starshiy inzh.

Automatic welding with the TC-32 welder. Mor.flot 21 no.2:34-35 F '61. (MIRA 14:6)

1. Laboratoriya svarki Odesskogo sudoremontnogo zavoda No. 1.
(Electric welding)
(Automatic control)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

G

Country : USSR
Category : Zooparasitology - Parasitic Forms

Abs. Jour : Ref Zhur - Biol., No.19, 1958, 86267

Author : Mitrokhin, A.U.
Institut. : -
Title : Survival of the Metacercaria of Opisthorchus upon Freezing of Fish in Blocks of Ice

Orig Pub. : Krolikovodstvo i Sverovodstvo, 1958, No.1, 32-34

Abstract : Infected fish were frozen in rounded containers (diameter of the bottom - 27 cm, diameter across the top - 36 cm, slant height - 15 cm) under natural meteorologic conditions (from -1 to -31 degrees C), or placing the containers filled with water and fish in ice (from -5 to -8 degrees C). The viability of the metacercaria was tested by infecting silver-black foxes with them. In the blocks frozen under natural conditions, the fish were rendered harmless after 15 days of freezing, while upon keeping them in ice, the time required was 16 days. - A.Ye.M.

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ACC NR: AP7000373

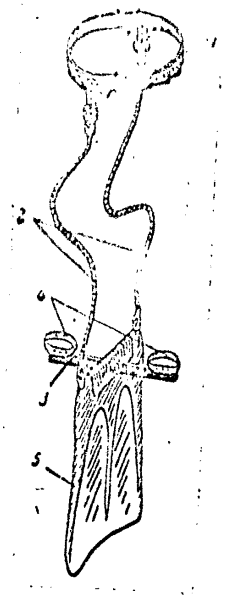

Fig. 1. Flipper assembly for underwater swimming

1 - Belt; 2 - flexible rope; 3 - lever; 4 - foot clamps; 5 - flipper.

SUB CODE: 06/ SUBM DATE: 20Sep65/

Card 2/2

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

ACC NR: AP7000373 (N) SOURCE CODE: UR/0413/66/000/022/0165/0165

INVENTOR: Mitrokhin, B. P.

ORG: none

TITLE: Device for swimming underwater. Class 77, No. 188872

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 165

TOPIC TAGS: underwater swimming, ~~scuba-diving, swim fin~~, underwater clothing, ~~marine equipment~~ PERSONAL EQUIPMENT

ABSTRACT: An Author Certificate has been issued for the swimming device shown in the figure below. It is distinguished by the belt, which is loosely connected to the foot clamps for comfort during swimming. Orig. art. has: 1 figure. [WA-67]

Card 1/2 UDC: 685.732

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ILLEGIBLE

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

oxygen bottom blowing. Met. i gornorud. prom. no.1[illegible]
Ja-F '65. (MIRA 18:3)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROKHIN, A. K., inzh.; TKACHENKO, V. A., teknik

Machine for winding transformers and relays. Energetik 12 no. 4:18-19 Ap '64. (MIRA 17:7)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

PORCESCU, N.; MITROIU, Valeria

Behavior of a collection of some rice varieties according to water conditions. Comunicarile AR 11 no.5:593-598 My '61.

1. Comunicare prezentata de Al. Priadcencu, membru corespondent al Academiei R.P.R.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, V.

Qualitative study of rice varieties tested in our country. p. 509.

COMUNICARILE. Bucuresti. Vol. 9, no. 5, May 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

RUMANIA

NEGRU, D., Dr, MITROIU, P., Veterinarian, and MAY, I., Veterinarian, of the "Pasteur" Institute for Veterinary Research and Biological Products (Institutul de Cercetari Veterinare si Biopreparate "Pasteur") and JIVANESCU, I., Veterinarian, of the Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara) Timisoara.

"Observations on Some Foci of Dermatomycosis in Swine."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 16, No 11, Nov 66, pp 57-62.

Abstract [Authors' English summary modified]: A description of three outbreaks of dermatomycosis in swine breeding farms. The outbreaks affected 2- to 4-month old animals and were characterized by a crusty non-pruriginous dermatitis with localization on the head and the dorsal-cervical region. Examination revealed a mycotic agent around the hairs which presented the morphopathological characteristics of the Microsporum genus.

Includes 5 figures and 12 references, of which one Rumanian, one Russian, 4 German and 6 English-language.

1/1

CARD:

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RUMANIA

MITROIU, Dr. P.; Institute of Veterinary Research & Biological Preparations "Pasteur" in Rumania (Institutul de cercetari veterinare si biopreparate "Pasteur"); RIPEANU, Veterinary Physician M.; Central Control Laboratory of Veterinary Sanitation (Laboratorul central de control sanitar-veterinar); COMAN, Dr. E.; Regional Veterinary Laboratory in Braila (Laboratorul veterinar regional Braila); MARIAN, Dr. A.; Regional Veterinary Laboratory in Bucharest (Laboratorul veterinar regional Bucharest); and TOMA, Biologist C., Institute of Veterinary Research & Biological Preparations "Pasteur" (Institutul de cercetari veterinare si biopreparate "Pasteur")

"Some Observations on Stachybotrytoxicosis"

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 16, No. 5, May 66; pp 76-82.

Abstract: Detailed mainly microbiological data on this relatively rare surface (oral-nasal mucosa) mycosis of horses, caused by Stachybotrys alternans. 3 photographs of ulcers in sick animals. 7 photomicrographs; 2 Soviet and 4 Rumanian references.

1/1

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9

MITROIU, P.
SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: Veterinarian

Affiliation: Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).

Source: Bucharest, Probleme Zootehnice si Veterinare, No 6, 1961, pp 57-62.

Data: "Data on a Botulinic Intoxication With Siloed Fodder In Horses."

Co-authors:

UNGUREANU, C., Dr., Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).
GRECIANU, Al., Veterinerian, Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).
SIRBU, Z., Dr., Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).
RIPEANU, M.D., Veterinerian, Food and Fodder Control Laboratory (Laboratorul de Control al Alimentelor si Furajelor).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, Otilia; IONESCU, Theodora; POPA, Milena, tehnician

Comparative serological studies of Moscow strain K 3 and strains isolated from patients of epidemic hepatitis in our country. Stud. cercet. inframicrobiol. 16 no.2:135-138 '65.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, Otilia; [illegible], Theodora; POPA, Milena

Changes in some properties of the BF strain isolated [illegible] case of epidemic hepatitis in the course of adaptation [illegible] human embryonic cell cultures. Stud. cercet. inframicrobiol. 16 no.1:55-59 '65.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

CAJAL, N.; BARBU, C.; MITROIU, O.

Incidence of neutralizing antibodies against the AB IV Karaganda virus in some localities of the Rumanian People's Republic. Stud. cercet. inframicrobiol. 13 no.6:695-699 '62.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R.

(VIRUS DISEASES) (ANTIBODIES)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, O.; BARBU, C.; CAJAL, N.; DEMETRESCU, R.; IONESCU, T.; POPA, M.; in colaborare cu RADULESCU, M.; DOBRESCU, G.; ONITIU, L.

Etiological investigations of epidemic hepatitis. I. The study of several viruses cultivated in cell cultures from cases of epidemic hepatitis. Stud. cercet. inframicrobiol. 13 no.3:319-327 '62.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R.

(HEPATITIS, INFECTIOUS) (HEPATITIS VIRUSES)
(VIRUS CULTIVATION) (TISSUE CULTURE)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

CAJAL, N.; MITROIU, O.; BABA, C.; COPELOVICI, Y.; POPESCU, G.; BARBU, C.

The study of some methods used in the laboratory diagnosis of viral epidemic hepatitis. Stud. cercet. inframicrobiol. 12:307-314 '61.

(HEPATITIS, INFECTIOUS diagnosis)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

CAJAL, N.; MITROIU, O.; BARBU, C.; COSTANDACHE, D.; POPA, M.

Comparative study of hemagglutination reactions with the erythrocytes of M. rhesus and one-day-old chicks in epidemic hepatitis. Stud. cercet. inframicrobiol. 12:301-306 Supplement '61.
(HEPATITIS, INFECTIOUS diagnosis) (HEMAGGLUTINATION)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, O.; BARBU, C.; POPA, M.; in colaborare cu SFERDEAN, O.

Etiological and serological investigations during several diseases with eruptive syndrome in children. Stud. cercet. inframicrobial 12:271-274 Supplement '61.

(EXANTHEMA in inf. & childh.)
(ADENOVIRUS INFECTION in inf. & childh.)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, O.; BARBU, C.; POPA, M.; in colaborare cu COSTANDACHE, D.; SFERDEAN, O.; GHETU, V.

Investigations of antibodies against adenoviruses during different virus diseases. Stud. cercet. inframicrobiol. 12:265-269 Supplement '61.

(ADENOVIRUS immunology)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, G.; BARBU, C.; POPA, M., en collaboration avec CONSTANDACHE, D.; SFERDEAN, O.; GHETU, V.

Research on anti-adenovirus antibodies during various viral diseases. Rev. sci. med. 6 no.1/2:69-72 '61.

(ADENOVIRUS INFECTIONS immunology)
(VIRUS DISEASES immunology)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, O.; BARBU, C.; POPA, M.

Etiological and serological investigations during certain diseases with an eruptive syndrome in children. Rev. sci. med. 6 no.1/2:65-68 '61.

(MEASLES virology) (ADENOVIRUS INFECTIONS)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU,O.; POPA,M. in colaborare cu W. Negreanu, M. Bilcu si cu M. Popper, S. Kaufmann, V. Niculescu, Z.Vancov

The differential diagnosis of jaundices appearing during treatment with paraminesalicylic acid (PAS) by means of serum aldolase determination. Stud. cercet. inframicrobiol.,Bucur. 11 no.1:125-131 '60.

(ALDOLASE blood)
(JAUNDICE diagnosis)
(PARAAMINOSLAICYLIC ACID toxicology)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, O.; POPA, M.; NEGREANU, W.; BILCU, M.; POPPER, M.; KAUFMANN, S.; NICULESCU, V.; VANCOV, Z.

Differential diagnosis of jaundice appearing in the course of treatment with para-amino-salicylic acid, by means of serum aldolase determination. Rumanian M Rev. no.3:11-12 Jl-S '60.

(ALDOLASE blood) (JAUNDICE diagnosis)
(PARA-AMINOSALICYLIC ACID toxicology)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

GRUIA,M.; BALMUS,G.; MITROIU,O.; POPA,M.

Research on certain factors produced by microbial flora of the nasopharynx, with inhibitory effect on the influenza virus in vitro. Stud. cercet inframicrobiol., Bucur. 10 no.2:179-185 '59.

1. Comunicare prezentata la conferinta unionala asupra gripei de la Kiev (25-27 septembrie 1958).
(NASOPHARYNX, microbiolgy)
(INFLUENZA VIRUSES)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

RUMANIA/Virology - Viruses of Man and Animals.
Viruses of Hepatitis. E

Abs Jour : Ref Zhur Biol., No 6, 1959, 23886

Author : Balmus, G., Mitroiu, O., Marinescu, G., Vatasescu, A., Duvan, X.

Inst : -

Title : The Significance of Virus-Bacteria Agglutination Reaction for Early Diagnosis of Epidemic Hepatitis

Orig Pub : Studii so cercetari inframicrobiol., microbiol. si parazitol., 1957, 8, No 4, 539-549

Abstract : No abstract.

Card 1/1

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, Natalia

Contributions to the palynologic study of some families among the Polycarpicae (Ranales). Studii cerc biol veget 15 no.2:239-250 '63.

1. Laboratorul de morfologia plantelor, Facultatea de stiinte naturale, Bucuresti. Comunicare prezentata de academician Em.Pop.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

TARNAVSCHI, Ion T.; MITROIU, Natalia

Investigations on the morphology of the pollen of the families Papaveraceae and Resedaceae of the order Rhoeadales. Studii cerc biol veget 12 no.4:403-423 '60. (EEAI 10:5)

(Resedaceae) (Rhoeadales) (Papaveraceae)
(Pollen)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

TARNAVSCHI, Ion T.; MITROIU, Natalia

Research on the morphology of pollen of the family Compositae of Romania's flora. Studii cerc biol veget 11 no.3:213-271 '59.
(EEAI 10:3)

1. Laboratorul de Morfologia plantelor al Facultatii de stiinte naturale Bucuresti
(Rumania--Compositae) (Pollen)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROIU, N.

RUMANIA/General Biology. Cytology. Plant Cytology. B-2

Abs Jou : Ref Zhur-Biol., No 16, 1958, 71526

Author : Taranavschi, Ion T.; Mitroiu, Natalia; Jitariu, Gabriela; Mölber, Dorothea

Inst : C. I. Parhon University

Title : Cytological Research of Intergeneric Sexual Hybrids, Neo-Aegilotriticum, Neo-Secelotriticum and Wheat×Wheatgrass, As Well As Parental Forms.

Orig Pub : An. Univ. "C. I. Parhon". Ser. stiint. natur., 1957, No 14, 129-140

Abstract : The hybrids of Neo-Aegilotriticum [Triticum vulgare Vill. x T. durum Desf. (2n = 36) x Aegilops ovata (2n = 28)] possess 2n = 42. During meiosis, abnormalities are observed, which are characteristic for hybrids; however,

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MITROIU, N.; TARNAVSCHI, L.

Newly described Cyanophyceae from the algological tubary flora in Poiana Stampei. Suceava region. p.51.

(BULETIN STINTIFIC. SECTIA DE BIOLOGIE SI STINTE AGRICOLE. Vol. 9, No. 1, Jan./Mar. 1957. Bucuresti, Rumania)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

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NICOLAU, St.S, academician; CAJAL, N.; MITROIU, G.

Recent acquistions on the etiology of viral epidemic hepatitis. Stud. cercet. inframicrobiol. 14 no.1:7-16 '63.

1. Comunicare prezentata la Simpozianul "Hepatita cronica consecutiva hepatitei epidemice".

(HEPATITIS, INFECTIOUS IMMUNOLOGY) (HEPATITIS VIRUSES)
(VIRUS CULTIVATION)

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TOMESCU, D., cand. st. tehnice; MITROI, C., ing.; MIHAI, P., ing.

Increasing wear resistance of plow colters. Mec electrif agric 9 no. 1: 52-61 '64.

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TOMESCU, D., candidat in stiinte tehnice; CHIPRIADE, Gh., ing., MITROI, C., ing.

Basic principles of flux repair organization for engines and tractors at the repair stations. Mec electrif agric 9 no.5: 8-18 '64.

1. Research Institute for Mechanization of Agriculture (for Mitroi).

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MITROI, C.

Device for the centering and adaptation of elbow axles of agricultural machines.

p. 35 (Mecanizarea Si Electrificarea Agriculturii) NO. 1, Jan. 1957, Bucuresti, Rumania

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

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FERENCZY, St., ing.; MITROFANOVICI, V.; HARANGOZO, Nicolae; GALOSI, Tiberiu; TEODORESCU, S., dr.; MIHALACHE, Stefan; HERSTIG, I.; GRADINARU, N.; CASSABALIAN, S.

Reducing the cost price in the chemical industry. Probleme econ 16 no.10:153-160 O '63.

1. Director, Intreprinderea "Solventul", Timisoara (for Ferenczy). 2. Ing. sef adjunct, Intreprinderea "Solventul", Timisoara (for Mitrofanovici). 3. Director, Fabrica de lacuri si vopsele din Timisoara (for Harangozo). 4. Director, Fabrica chimica Timisoara (for Galosi). 5. Director, Intreprinderea Industriala de Stat "Tableta", Bcuresti (for Teodorescu). 6. Contabil sef, Intreprinderea Industriala de Stat "Tableta", Bucuresti (for Mihalache). 7. Director, Fabrica de medicamente "Biofarm", (for Herstig). 8. Director, Uzina de superfostati si acid sulfuric Navodari (for Gradinaru). 9. Sef serviciu plan, Uzina de superfosfati si acid sulfuric Navodari (for Cassabalian).

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MITROFANOVICI, V., ing.

Economic aspects in manufacturing polyvinyl chloride. Rev chimie Min petr 12 no.7:425-429 Jl '61.

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MITROFANOVICI, V.

New aspects in the field of phenolaldehyde resins. p. 376.

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti, Rumania. Vol. 10, no. 7, July 1959.

Monthly List of East European Accessions.(EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

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RUMANIA / Chemical Technology. Chemical Products and Their Application. Industrial Organic Synthesis. H

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 43259.

Author : Mitrofanovici V.
Inst : Not given.
Title : Present Day Status of the World Technology with Respect to Chemical Refining of Methane.

Orig Pub: Rev. chim., 1957, 8, No 10, 664-670.

Abstract: Review of the present day status and of the perspectives for the further development of chemical industry based on the utilization of methane. Presented are data on the production of synthetic ammonia, methanol, acetylene, acetaldehyde, acetone, and others. -- G. Bonvech.

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MITROFANOVICI, V.

MITROFANOVICI, V. A standard for classification of plastic [illegible]. [illegible] Vol. [illegible], No. 11, Nov. [illegible]. [illegible] TEXTILE. [illegible], [illegible].

SOURCE: East European Accessions List (EAL) [illegible] Vol. [illegible], No. [illegible]

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MITROFANOVICI, V.

Problem of standardization in the field of [illegible] STANDARDIZATION, Pomeranie [illegible], Vol. [illegible], No. [illegible], June [illegible].

SO: Monthly List of East European Accessions, (EEAL), [illegible], Vol. [illegible], [illegible], Unclassified.

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MITROFANOVA-PEREIDYEVA, YE. B.

MITROFANOVA [redacted]

Role of food products in the epidemiology of leptospirosis. Zhur. mikrobiol.epid. i immun. 28 no.9:56-60 S '57. (MIRA 10:12)

1. Iz I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova I Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

(LEPTOSPIRA ICTEROHEMORRHAGIAE,
in food, survival time (Rus))
(FOOD, microbiology,
Leptospira icterohemorrhagiae, survival time (Rus))

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MITROFANOVA-PERFIL'YEVA, Ye. B.

MITROFANOVA-PERFIL'YEVA, Ye.B. --"Survival of Pathogenic Leptospirae in Flood Products." Sub 26 Jun 52, Acad Med Sci USSR. (Dissertation for the Degree of Candidate in Medical Sciences)

SO: Vechernaya Moskva January-December 1952

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MITROFANOVA, Z.T.; SOKOLOV, V.A.

Dolomites from the schungite-carbonate-shale series as a raw material for the production of high-quality lime. Izv.Kar. i Kol'.fil.AN SSSR no.4:40-47 '58. (MIRA 12:5)

1. Otdel regional'noy geologii i laboratoriya tekhnologii nerudnogo syr'ya Karel'skogo filiala AN SSSR.
(Karelia--Dolomites)
(Lime)

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Tectonics of the Dolomites (Cont.)

15-57-7-9699

Name of deposit	SiO_2	R_2O_3	CaO	MgO	SO_3	Others	Total	$\frac{CaO}{MgO}$
Belaya Gora	7.79	0.05	27.87	20.58	--	42.97	99.26	1.35
Krasnaya Gora	2.41	1.55	30.22	21.33	0.25	44.74	100.50	1.41
Lizhmozero	0.03	0.06	31.78	21.59	--	45.72	100.18	1.47
Shaydoma	32.72	0.28	21.42	14.93	0.21	30.94	100.50	1.43

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S. P. Shobolov

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MITROFANOVA, Z. T.

15-57-7-9699

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7, p 141 (USSR)

AUTHOR: Mitrofanova, Z. T.

TITLE: Tectonics of the Dolomites in the Northern Lake Onega District (Nekotoryye dannyye po tekhnologicheskomu izucheniyu dolomitov severnogo Prionezh'ya)

PERIODICAL: Tr. Kar-Fin. fil. AN SSSR, 1956, Nr 3, pp 3-16

ABSTRACT: The primany sedimentary carbonate rock of the Lake Onega district is associated with the upper Karelian (the lower Proterozoic). This rock is divided into two series of different thickness: the dolomite-limestone and the dolomite. Rock of the dolomite-limestone series is found in the region of the Kuma River, in the valley of the Lukanoye ruchey (stream), near the village of Koykara, in the valleys of the Yalgamka and Pyal'ma Rivers and on southern Olen'iy Island. Rocks of the dolomitic series lie in the upper

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BORISOV, P. A., Prof.; MITROFANOVA, Z. T.

Mines and mineral resources - Karelia

Mineral resources of the Karelo-Finnish S.S.R. for the production of cementing materials. Izv. Kar-Fin.fil. AN SSSR No. 1, 1951.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

MOROZOV, M.P.; MITROFANOVA, Z.A.

Production costs of ferment preparations. Spirt.prom.27 no.4:28-30 '61. (MIRA 14:6)

(Enzymes)
(Fermentation--Costs)

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L 16085-66

ACC NR: AP6005934

(63%); C_6H_5COOTl is also formed (92%). (I) reacts with mercury as follows:

$$2[(C_6H_5)_3Ge]_2Tl + 3Hg \rightarrow 2Tl + 3[(C_6H_5)_3Ge]_2Hg$$

(I)

All the reactions were carried out in evacuated and sealed ampoules from which atmospheric oxygen had been thoroughly removed.

SUB CODE: 07/ SUBM DATE: 17Jul65/ ORIG REF: 000/ OTH REF: 000

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700012-6

L 16085-66 EPF(n)-2/EWP(j)/EWT(m)/EWP(t) IJP(c) BM/WW/JD/JG

ACC NR: AP6005934 SOURCE CODE: UR/0079/66/036/001/0160/0160

AUTHOR: Vyazankin, N. S.; Mitrofanova, Ye. V.; Kruglaya, O. A.; Razuvayev, G. A.

ORG: Laboratory of Polymer Stabilization, Academy of Sciences SSSR, Gor'kiy (Laboratoriya stabilizatsii polimerov Akademii nauk SSSR)

TITLE: Tris(triethylgermyl)thallium

SOURCE: Zhurnal obshchey khimii, v. 36, no. 1, 1966, 160

TOPIC TAGS: organogermanium compound, thallium compound, organomercury compound

ABSTRACT: Heating of triethylgermane with triethylthallium for 2 hr at 100° produced ethane and tris(triethylgermyl)thallium (I) in high yields. Compound (I) decomposes at 170° into thallium and hexaethyldigermane with quantitative yields. Its reaction with excess dibromoethane is exothermic and ends after 5-7 min at room temperature:

$$\underset{(I)}{[(C_2H_5)_3Ge]_3Tl} + 2C_2H_4Br_2 \rightarrow 2C_2H_4 + TlBr + 3(C_2H_5)_3GeBr$$

(I) reacts with benzoyl peroxide in 2-3 min at 20° to form triethylbenzoyloxygermane

Card 1/2 UDC: 547.13 + 546.683

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RAZUVAYEV, G.A.; KAPLIN, Yu.A.; MITROFANOVA, Ye.V.

Reactions of phenyl compounds of III group elements with benzene. Izv. AN SSSR. Ser. khim. no.8:1489-1491 '65. (MIRA 18:9)

1. Nauchno-issledovatel'skiy institut khimii Gor'kovskogo gosudarstvennogo universiteta im. N.I. Lobachevskogo.

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RAZUVAYEV, G.A.; STEPOVIK, L.P.; MITROFANOVA, Ye.V.

Reactions of aluminum triisopropylate with peroxides and anhydrides. Zhur. ob. khim. 35 no.6:1095-1098 Je '65. (MIRA 18:6)

1. Nauchno-issledovatel'skiy institut khimii pri Gor'kovskom gosudarstvennom universitete imeni Lobachevskogo.

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RAZUVAYEV, G.A.; VYAZANKIN, N.S.; MITROFANOVA, Ye.V.

Reactions of benzoyl peroxide with organomercury compounds. Zhur.ob. khim. 34 no.2:675-679 F '64. (MIRA 17:3)

1. Nauchno-issledovatel'skiy institut pri Gor'kovskom gosudarstvennom universitete imeni N.I.Lobachevskogo.

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